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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/02/2004

Whitham, Curtis & Christofferson, P.C. 11491 Sunset Hills Road, Suite 340 Reston, VA 20190

EXAMINER

LOKE, STEVEN HO YIN

ART UNIT

PAPER NUMBER

2811

DATE MAILED: 06/02/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/944,665	08/31/2001	Toshiharu Furukawa	BUR919990305US1	3700

TITLE OF INVENTION: VERTICAL DUAL GATE FIELD EFFECT TRANSISTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	09/02/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclothe PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

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maintenance fee notificatio	ns.	smitting the ISSUE FEE and Patent, advance orders and no in Block 1, by (a) specifying	PUBLICATION FEE (if rec tification of maintenance fees a new correspondence addres	quired). Blocks 1 through 4 will be mailed to the currents; and/or (b) indicating a separate	should be completed what correspondence address parate "FEE ADDRESS"
	CE ADDRESS (Note: Legibly mark-u) 590 06/02/2004	p with any corrections or use Block 1)	papers. Each addition	of mailing can only be used This certificate cannot be used nal paper, such as an assignmate of mailing or transmission.	for any other accompany
Whitham, Curtis 11491 Sunset Hills Reston, VA 20190		c.	I hereby certify that States Postal Service addressed to the M	ertificate of Mailing or Tranthis Fee(s) Transmittal is being with sufficient postage for figure 1 Stop ISSUE FEE address SPTO, on the date indicated be	ismission  ng deposited with the Un  rst class mail in an envel s above, or being facsim
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09/944,665	08/31/2001	Toshiharu	ı Furukawa	BUR919990305US1	3799
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nonprovisional	NO	\$1330	\$300	\$1630	09/02/2004
EXAM	INER	ART UNIT	CLASS-SUBCLASS	<b>T</b>	
LOKE, STEV	EN HO YIN	2811	257-329000		
"Fee Address" indication PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND	an assignee is identified belo I to the USPTO or is being so	on form agent) and attorneys will be pri  E PRINTED ON THE PATENT  ow, no assignee data will appear a submitted under separate cover.	[ (print or type)	tered patent and, no name 3  assignee data is only appropriate a substitute for filing an assignment.	ate when an assignment ignment.
Please check the appropriate	assignee category or categor	ies (will not be printed on the pa	ntamble District I D		
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interest as shown by the reco	ords of the United States Pate	d) will not be accepted from a at; or the assignee or other part and Trademark Office.	arty in		
obtain or retain a benefit be application. Confidentiality estimated to take 12 minute completed application form case. Any comments on the suggestions for reducing the Patent and Trademark OD 22313-1450. DO NOT SE SEND TO: Commissioner for the application of the suggestions of the suggestions of the suggestions of the suggestion of t	y the public which is to file is governed by 35 U.S.C. 12 is to complete, including gat to the USPTO. Time will he amount of time you red is burden, should be sent to ffice, U.S. Department of ND FEES OR COMPLET. or Patents, Alexandria, Virgin	311. The information is requi (and by the USPTO to proce 2 and 37 CFR 1.14. This collect hering, preparing, and submittiver vary depending upon the indi- quire to complete this form at the Chief Information Officer Commerce, Alexandria, Vi ED FORMS TO THIS ADDI- nia 22313-1450.	ss) an tion is ng the vidual and/or , U.S. rginia RESS.		



### United States Patent and Trademark Office

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	Y		DATE MAILED: 06/02/2004	<b>,</b>

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.